

Docket No.: E0710.0000/P001-A (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Joseph Thompson et al.

Application No.: 10/669,465

Filed: September 25, 2003

Art Unit: 2142

For: AUTOMATED CONFIGURATION

SYSTEM AND METHOD

Examiner: Not Yet Assigned

Confirmation No.: 4570

REQUEST FOR CORRECTED FILING RECEIPT

Filing Receipt Corrections
Office of Initial Patent Examination
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby request that a corrected Filing Receipt be issued in the aboveidentified patent application. The official Filing Receipt received by Applicants, a copy of which is attached hereto, has an error in the Domestic Priority data as claimed by applicant.

The Filing Receipt states Application No. 60/185,316 02/28/2000 is data provided by applicant that is not consistent with PTO records. As can be seen from the attached copy of Page 1 of the specification and Page 2 of the Declaration, the above information stated by the PTO is incorrect. The above should read as "Application No. 60/158,316 10/09/1999 as is shown in red on the marked-up copy of the Filing Receipt attached hereto.

Applicants additionally request that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Application No.: 10/669,465 Docket No.: E0710.0000/P001-A

Dated: January 8, 2004

Respectfully submitted,

Eric Oliver

Registration No.: 35,307

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United States Patent and Trademark Office

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PARADEMARY
OF TRADEMARY

CONFIRMATION NO. 4570 FILING RECEIPT

OC00000011514854

Date Mailed: 12/17/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an rror is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the r ply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Joseph H. Thompson, Nashville, TN; Randy J. Weems, Lavergne, TN; Edward A. Lessman, Nashville, TN;

Domestic Priority data as claimed by applicant

This application is a CON of 09/684,907 10/10/2000 which claims benefit of 60/158,250 10/08/1999 and claims benefit of 60/185,316-02/28/2000 ** 60/158,316 10/08/1999 (*)Data-provided-by-applicant-is-not-consistent-with-PTO-records.

Foreign Applications

If Required, Foreign Filing License Granted: 12/17/2003

Projected Publication Date: 03/25/2004

N n-Publication Request: No

Early Publication Request: No

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LMS 12/22/03

Formalities 12/24/03 DA

Automated configuration system and method

Preliminary Class

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Ocket No.: E0710.0000/P001

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This application claims priority to U.S. Provisional Patent Application No. 60/158,250, filed October 8, 1999, and U.S. Provisional Patent Application No. 60/158,316, filed October 8, 1999, which are both hereby incorporated by reference in their entirety.

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BACKGROUND

In the building and construction industry, job estimation is a time-consuming and costly process. In order to appropriately estimate the cost of any job an individual must assemble both the correct product to satisfy the engineering criteria of a given project and then assemble prices from a variety of data sources. Complex estimates compound the work and cost of this process. In a complex project, estimates are often assembled from a combination of pricing sources. These estimates require both a structured and intimate understanding of the product, its technical specifications, and costs.

SUMMARY

An automated configuration system (and method) is provided for facilitating the configuration of desired products, services, or other assemblages that require users to gather and assimilate disparate knowledge of makes, models, types, features, options, limitations, codes, and prices of the desired product/service (or group of the same) to be configured. In accordance with a preferred embodiment, configuration is facilitated through interaction of a user with a frame engine that performs frame-based inferences to discern stored knowledge of a product (or the like), as supplemented by a rules-based inference system.

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| Serial No.: | Not Yet Assigned |

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| international application in acknowledge the duty to di to me to be material to | the manner provided by the sclose to the United States P | 20 of any United States application(s), or Section United States, listed below and, insofar as its not disclosed in the prior United States or lie first paragraph of 35 U.S.C. Section 112 Patent and Trademark Office all information knows, C.F.R., Section 1.56 which became available autional or PCT international filing date of |
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